

Things to note before you start your computer:

NOTE: J6 is asking users to leave your computer on the network the night before your scheduled (MA) push. You should "log off" your computer leaving it powered on; however, if you are unable to do so, it will result in a forced reboot the next time you try to log into the network.

NOTE: If you do not receive the Mobile Armor login screen on your schedule date please contact the helpdesk 7523.

Ensure before you boot your computer that your CAC card is inserted.

Upon boot up you will see the following new screen:



Please wait until this shield appears before entering your one-time password. If shield does not appear, please contact J6 Helpdesk for support TNNET 7523.

DataArmor™

Authentication
Password Change
Options
Shutdown
Help

MOBILE ARMOR™

Fixed Password Authentication

User Name: TPolumalu


PIN or Password: *****

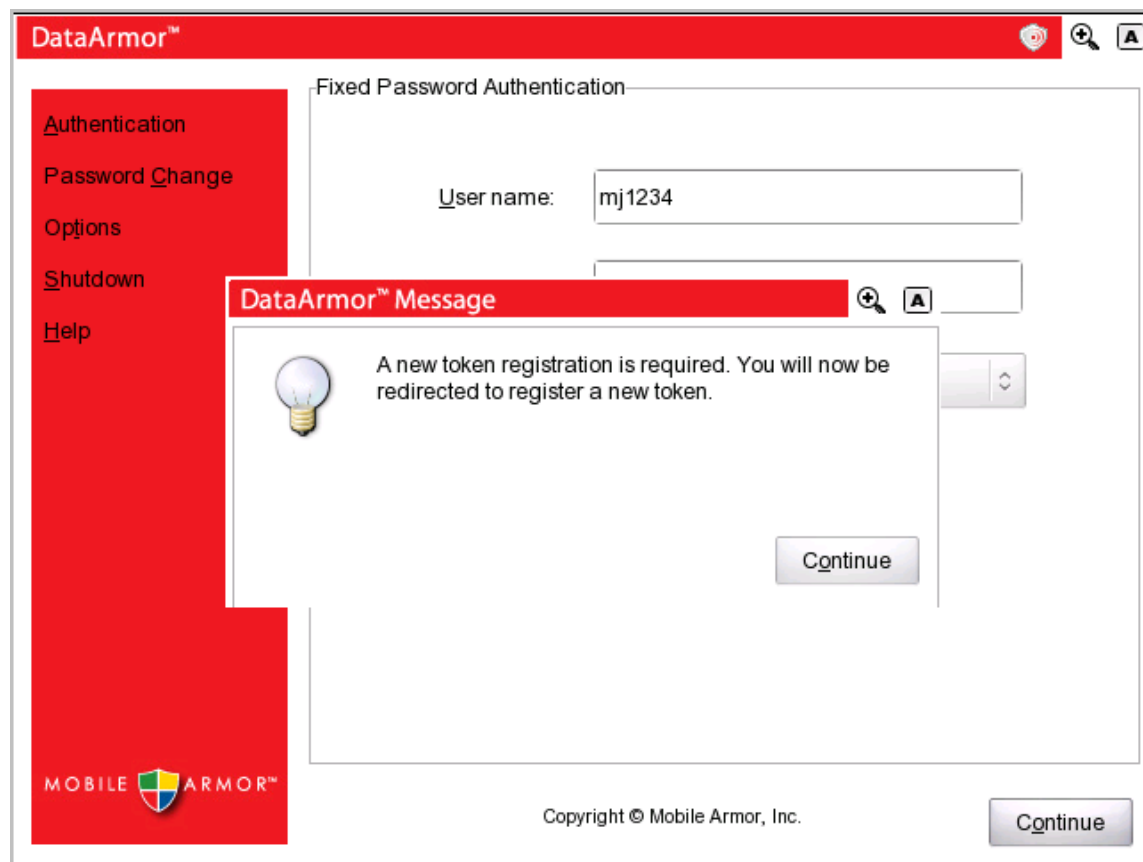
Token: Gemplus GemPC Twin 00 00

CAC is recognized when information appears in this box. The actual text here will vary depending on the model of system.

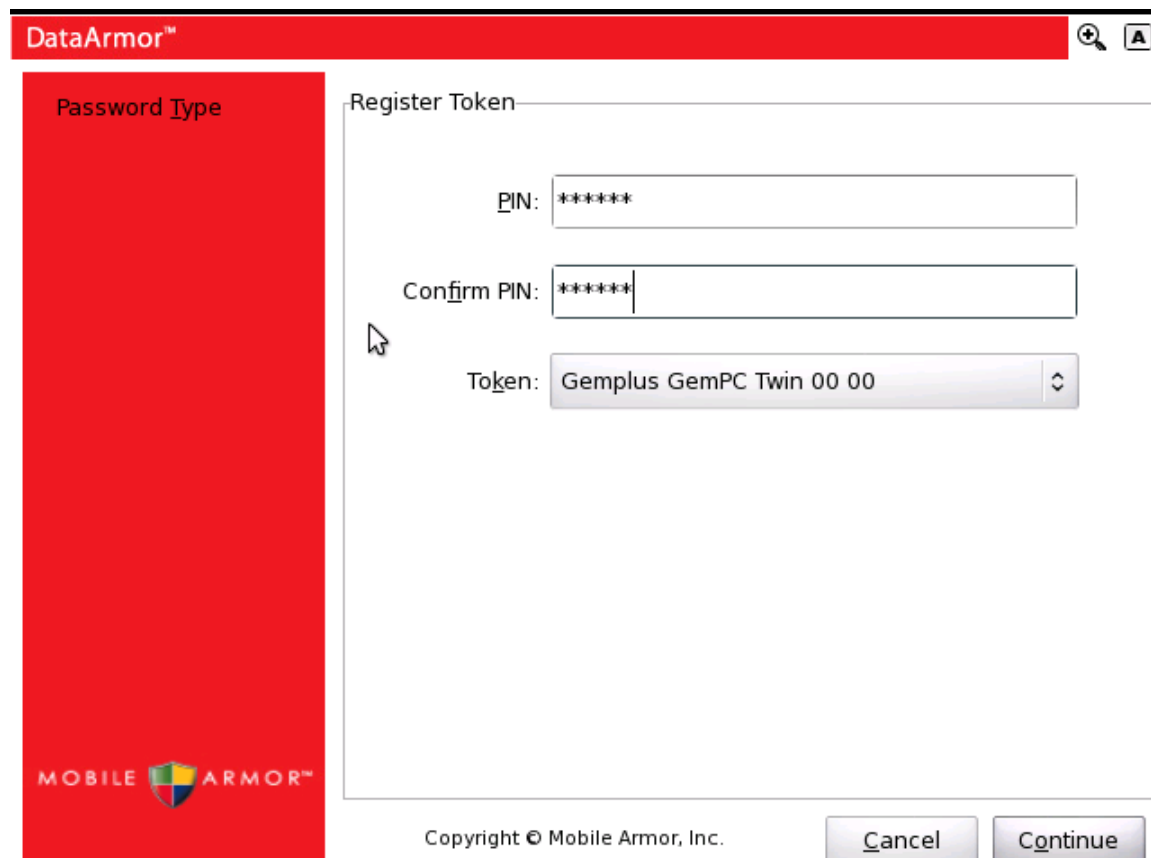
Copyright © Mobile Armor, Inc.

Continue

At the above login screen, ensure you have the gray networking shield icon , that appears at the top right of the screen. The token from your CAC card is recognized as above; you will be required to enter in your user name (AKO User Name) ie joe.user1 then your 1 time password of pass.



Once you enter in your onetime pass click continue. You will be prompted to register your token (CAC). Click continue on this message.



The image shows a Windows-style dialog box titled "DataArmor™" in the title bar. On the left is a red vertical sidebar with the text "Password Type" at the top and the "MOBILE ARMOR™" logo at the bottom. The main area of the dialog is titled "Register Token" and contains three input fields: "PIN:" with a masked value of "*****", "Confirm PIN:" with a masked value of "*****", and "Token:" with a dropdown menu showing "Gemplus GemPC Twin 00 00". At the bottom of the dialog are "Cancel" and "Continue" buttons. The copyright notice "Copyright © Mobile Armor, Inc." is located at the bottom center of the dialog area.

Next, you will be prompted to enter and confirm your pin for your CAC. This is the same pin that you use to log on to your system daily. This will register your card with your machine and allow you to login with your CAC on all future reboots.

Click continue and your system will reboot into Windows. Your credentials will be passed to the windows login screen.

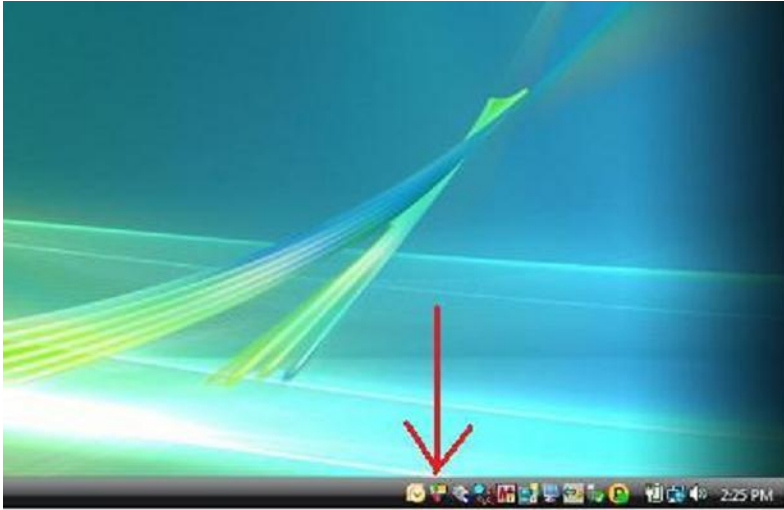
For Windows XP users:

When the Login screen appears that asks you to press CRTL+ALT+DEL, simply remove and re-insert your CAC. Your CAC credentials will be passed on automatically logging you in.

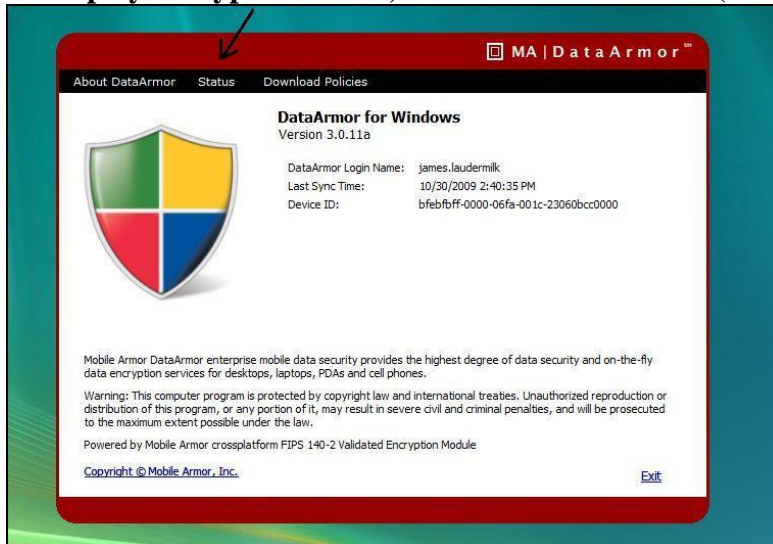
For Windows Vista users:

You will have two options when the DOD message and warning screen appears. Click the OK button and you will be passed on and logged in automatically, or when the CRTL+ALT+DEL screen appears, press these keys simultaneously and the system will automatically log you in.

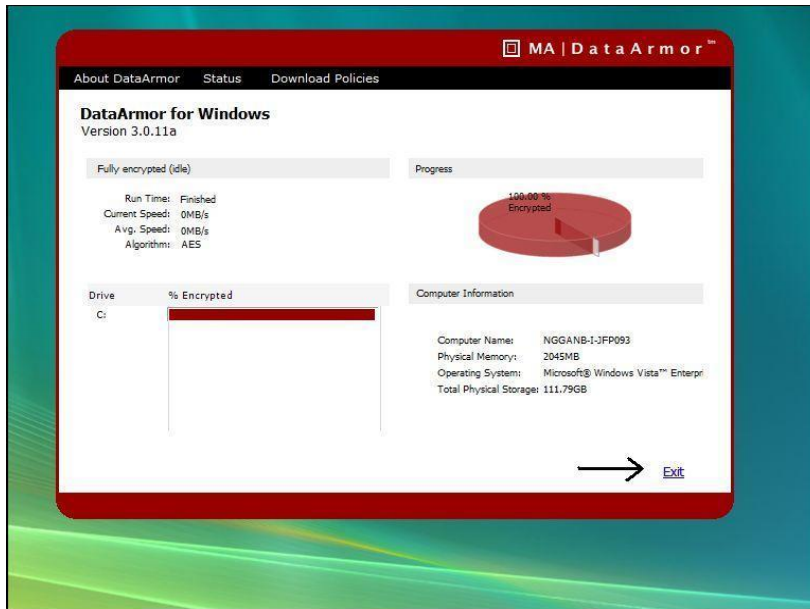
Once logged in, you will notice a new icon in the system tray of your computer. To display status double click on this icon. (See arrow below)



To display encryption status, click on the Status tab (see arrow below)



The next screen will allow you to display the status of Mobile Armor Encryption process



The next time your computer is restarted, you will use your CAC and pin to login to Mobile Armor that will authenticate you into your Desktop.

CONGRATULATIONS! You have now completed the encryption of all data on your computer. You can begin using your system as before knowing your data is secured and in compliance with NGB TASK ORDER NG-2009-TO-0014A and Data at Rest Protection (DAR)!

NOTES:

If you get a new CAC card, you will be required to re-register the new card with the computer system by calling your help desk and getting your 1 time password reset.

Depending on the hard drive size and processor speed, Mobile Armor takes about 1 to 2 minutes per gigabyte to encrypt.